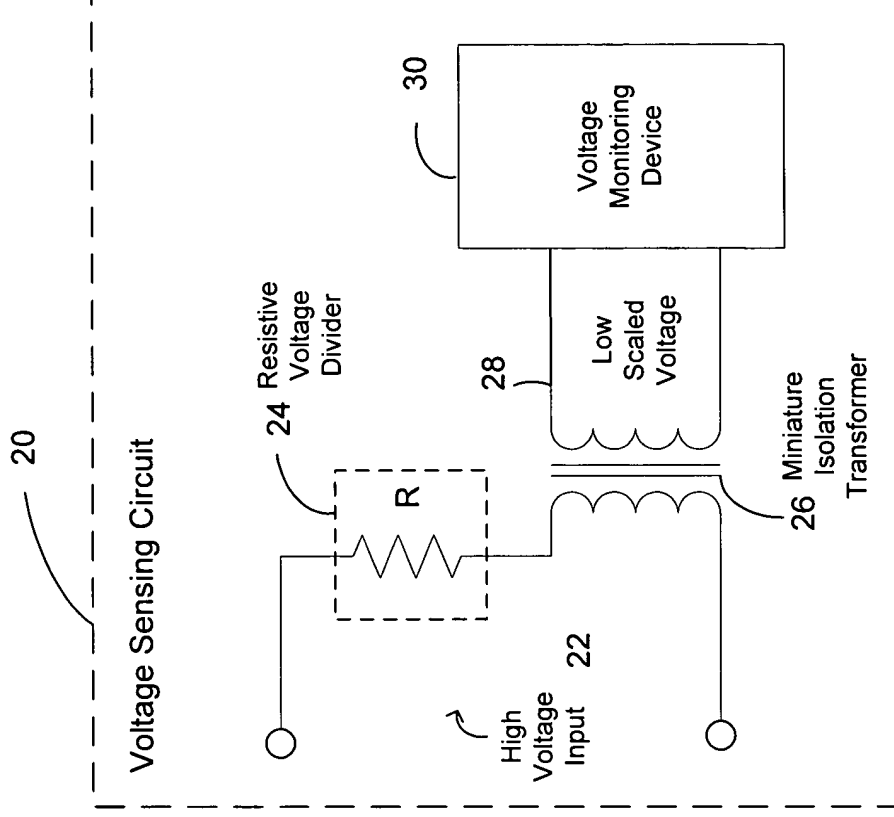


**Figure 1a**



**Figure 1b**

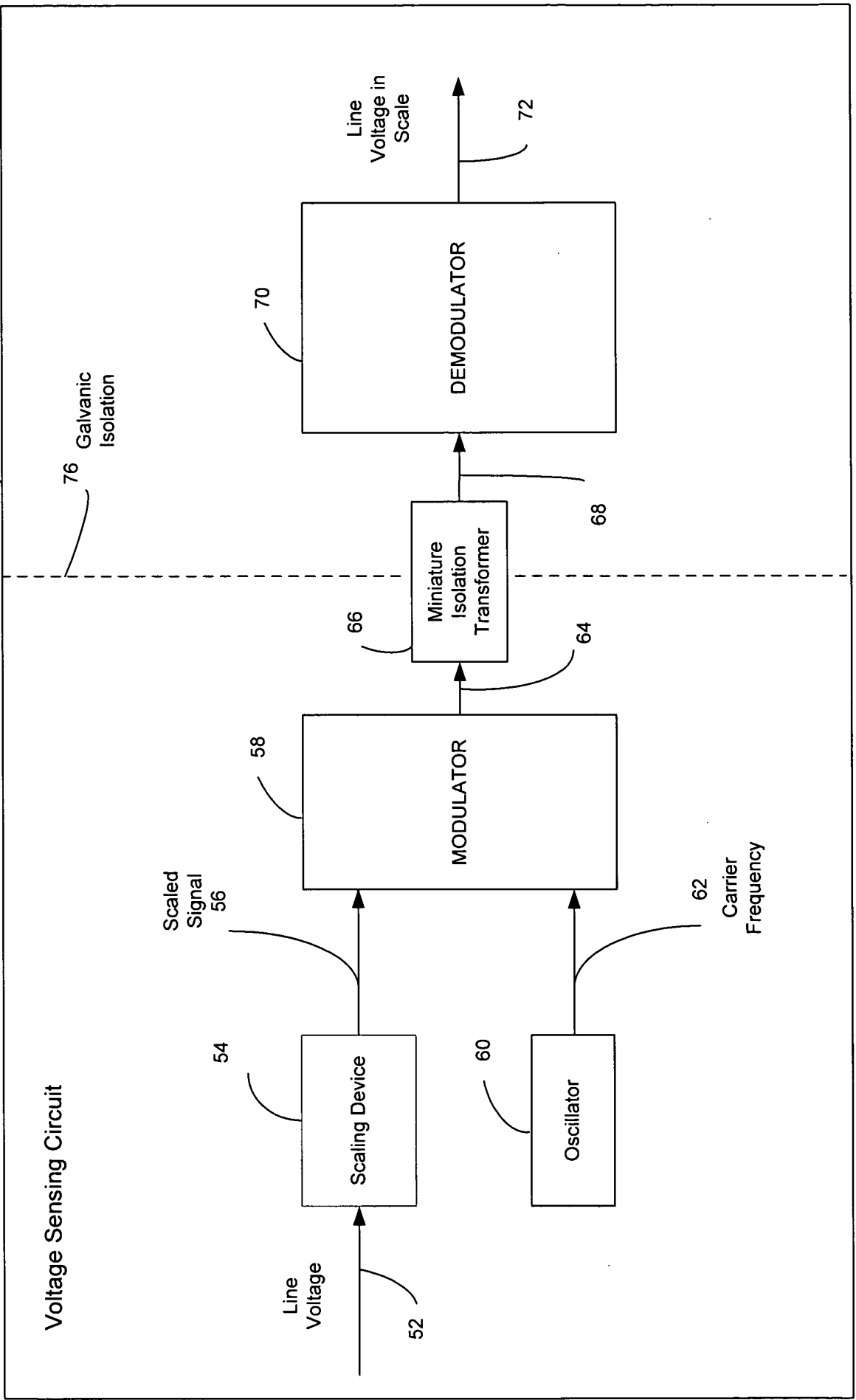
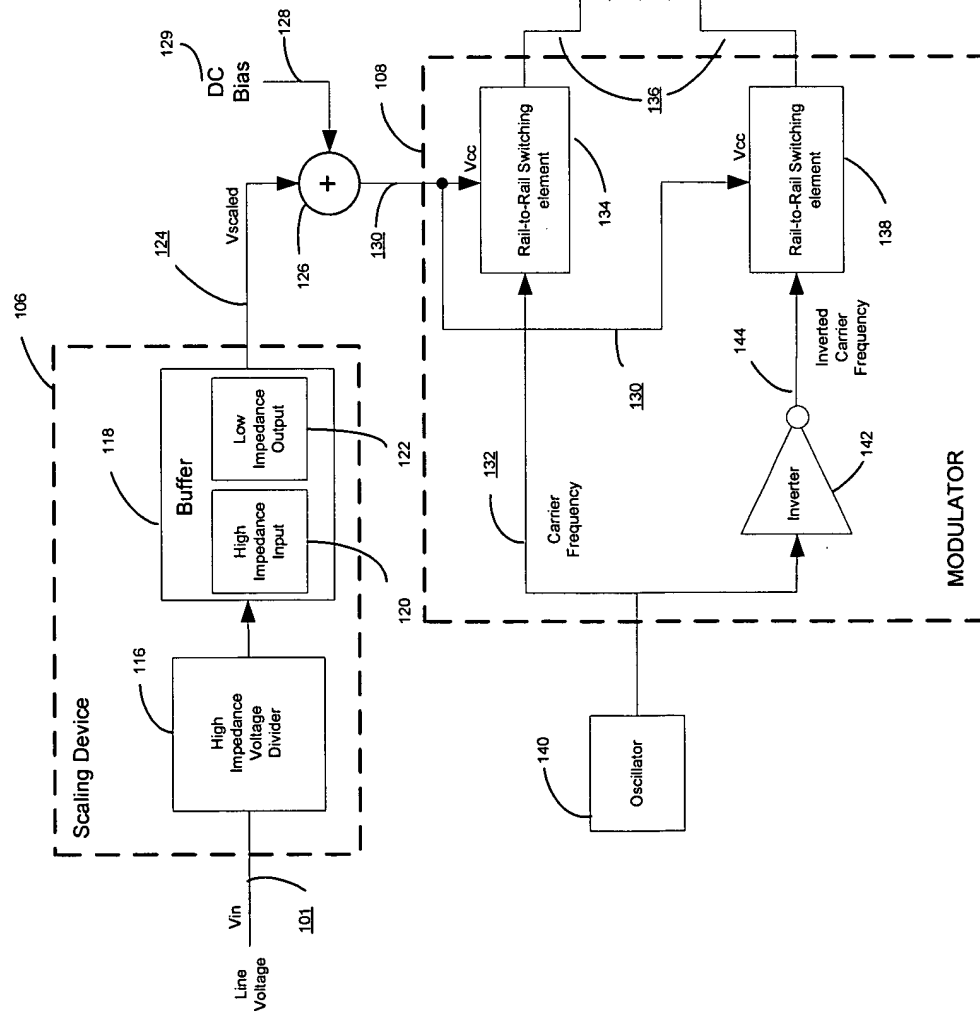


Figure 2

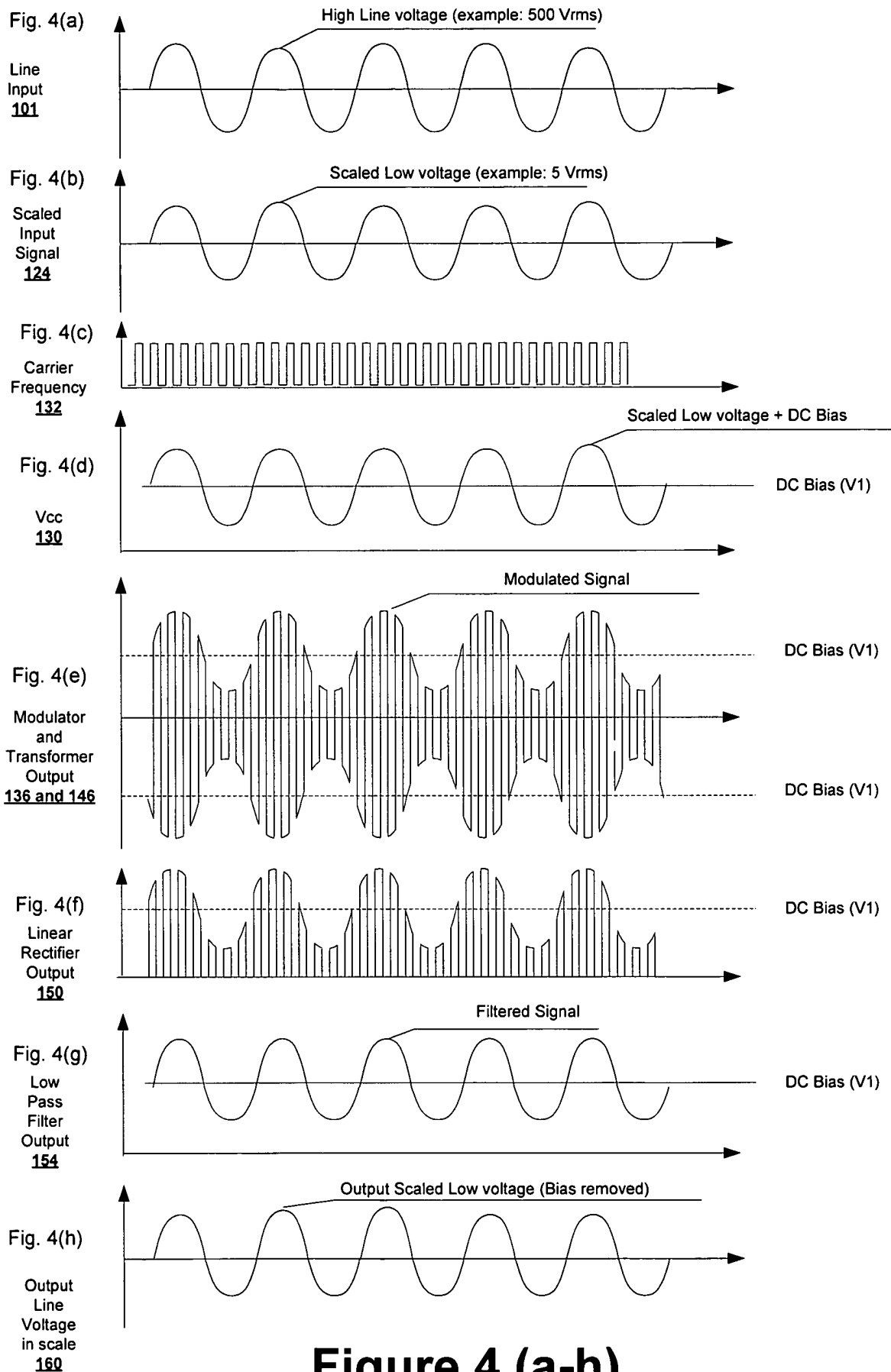
**Secondary Side**

**Primary Side**



Voltage Sensing Circuit

Figure 3



**Figure 4 (a-h)**

Galvanic Isolation

Voltage Sensing Circuit

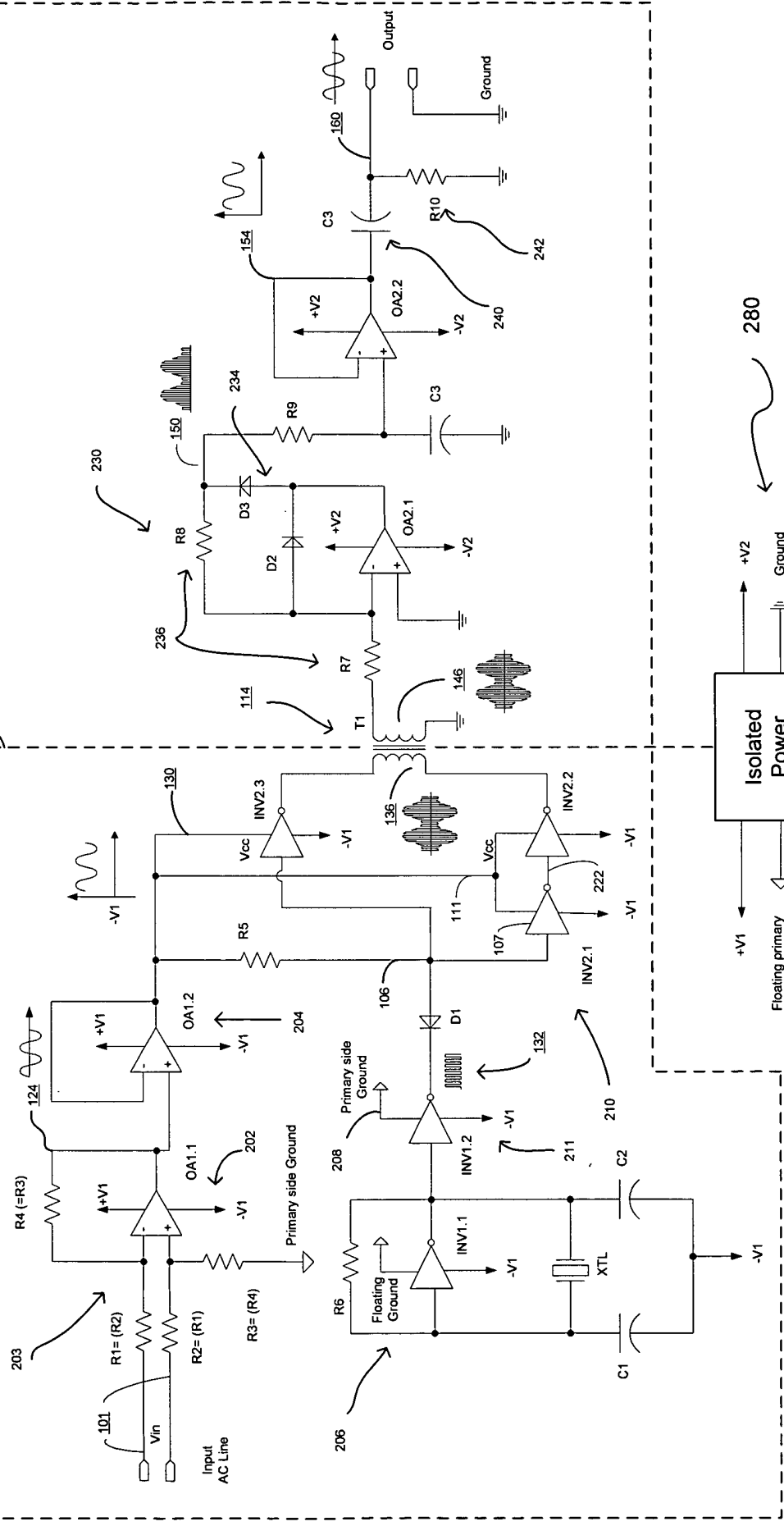


Figure 5

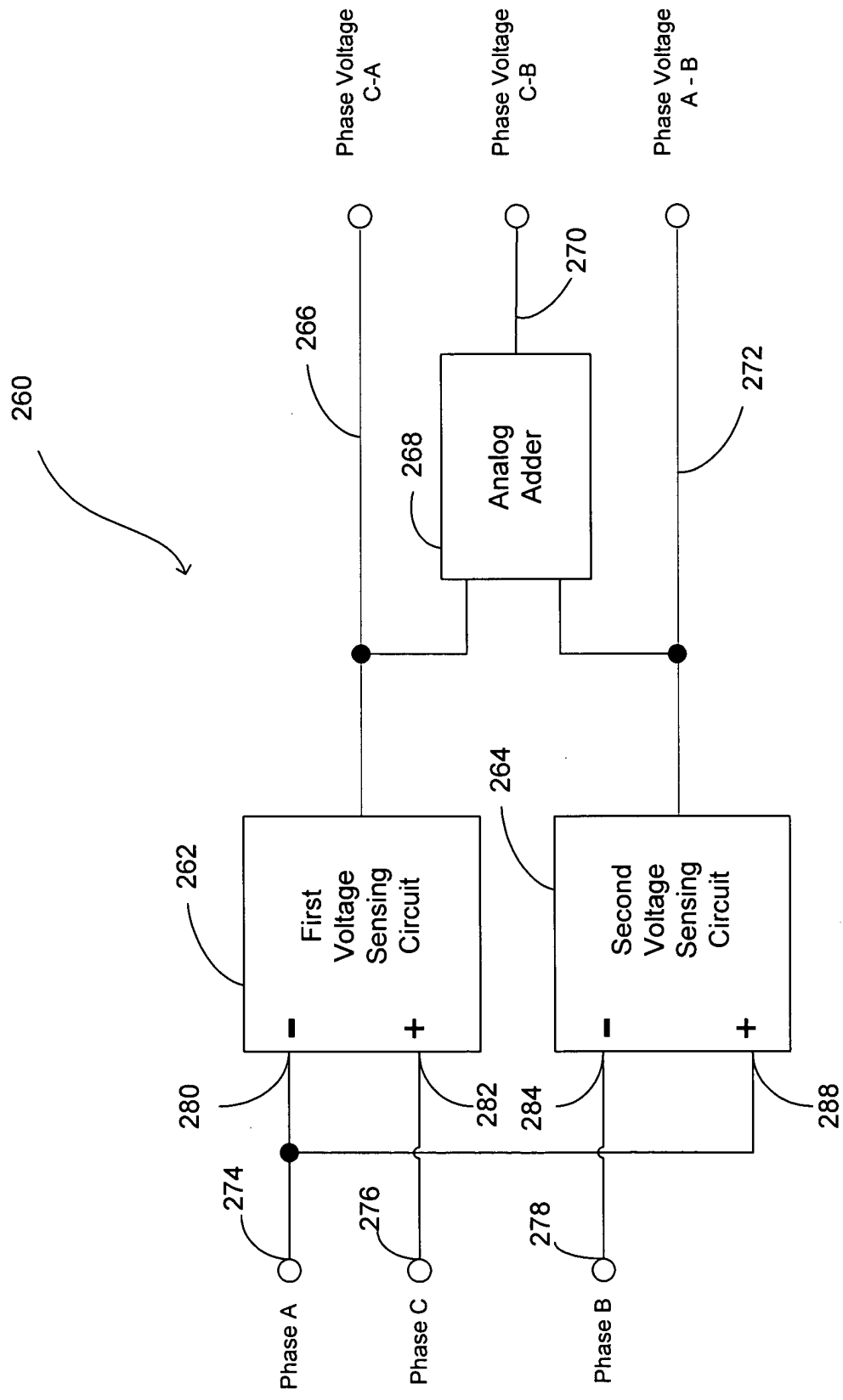


Figure 6

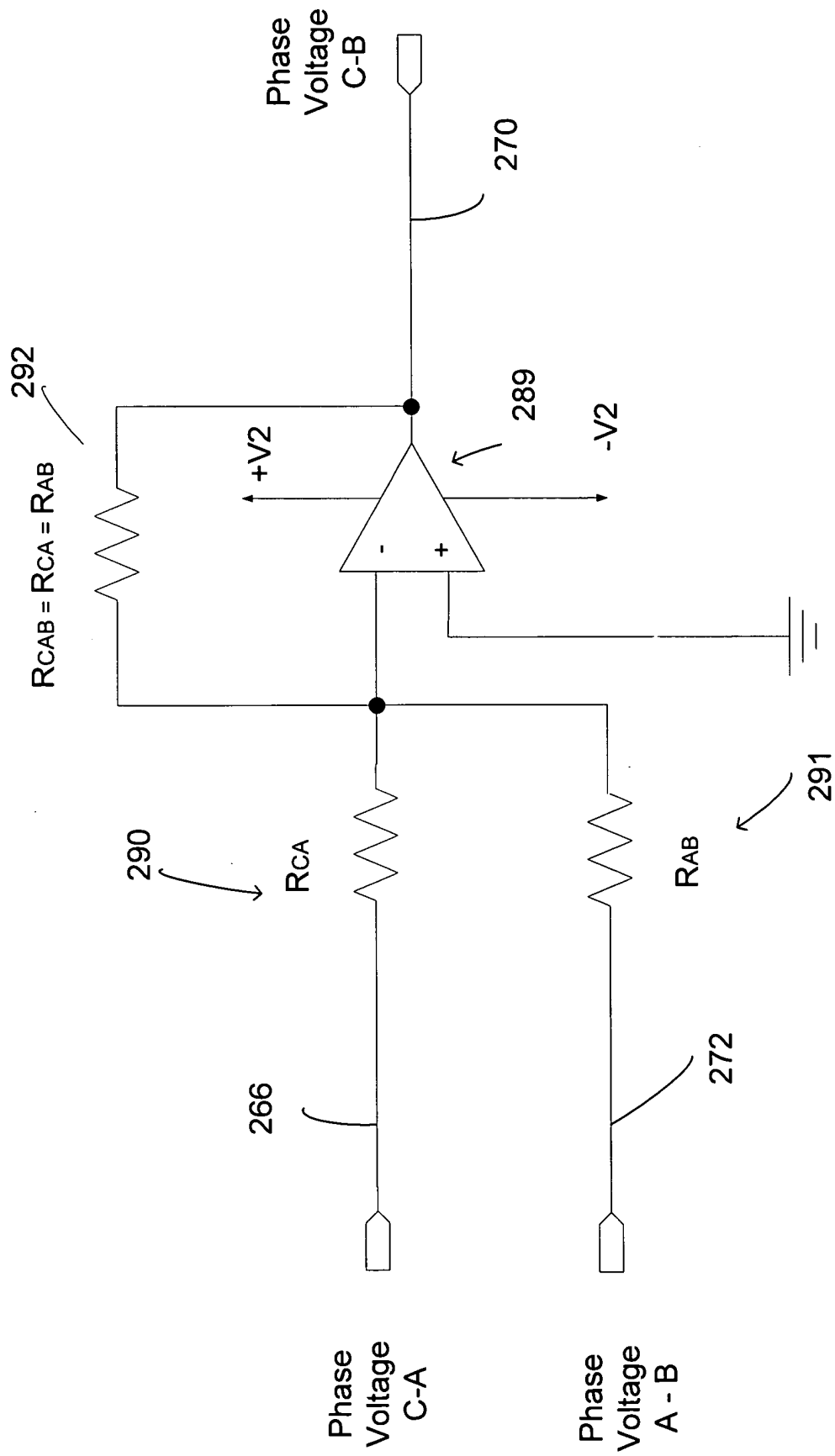


Figure 7